

# Web programiranje

# Dokumentacija za sajt

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# Sadrzaj

1. Uvod
1.1. Korišdeni programski jezici
1.2.Funkcionalnosti
1.3. Template
2. Organizacija
2.1. Organizaciona šema
2.2. Mapa sajta
2.3.Slike stranica i opisi funkcionalnosti
3. Kodovi
3.1. HTML kod
3.2. CSS
3.3. JavaScript & jQuery & AJAX

### 1.Uvod

### 1.1 Korišdeni programski jezici I tehnologije

HTML, CSS, JavaScript, jQuery, AJAX, JSON

Kod je kucan u Visual Studio Code-u.

Koriscen je boostrap.

#### 1.2 Funkcionalnosti

Iskorišcene su metode jQuery-a

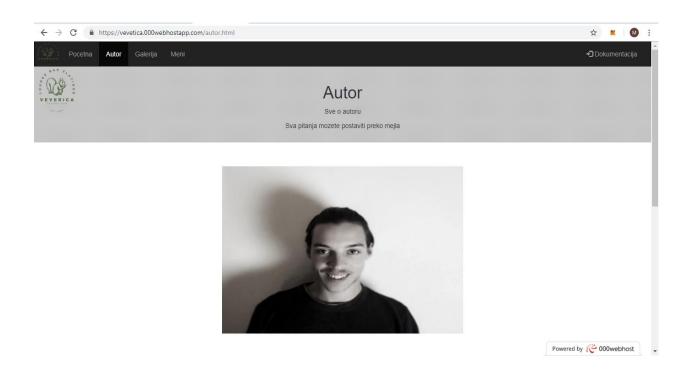
Od dinamičkog ispisivanja odradjen je skoro ceo sadrzaj (javascript, ajax, json, jquery)

Za svako inputpolje je definisam regularni izraz uz pomoc kog se proverava uneti tekst u to polje i u koliko je neispravan boji se u crveno.

Filtriranje I sortiranje uradjeno je na stranici proizvodi I meni. Lokal storage je uradjen na stranici proizvodi.

### 1.3 Template

Deo html I css koda je unet pomocu boostrap-a. Na slici je prikazana organizacija uradjena pomocu boostrap-a. Kod se nalazi ispod slike.

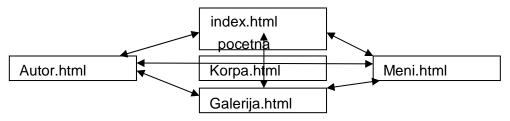


```
<nav class="navbar navbar-inverse">
           <div class="container-fluid">
            <div class="navbar-header">
   <button type="button" class="navbar-toggle" data-</pre>
  toggle="collapse" data-target="#myNavbar">
           <span class="icon-bar"></span>
           <span class="icon-bar"></span>
           <span class="icon-bar"></span>
                     </button>
      <a class="navbar-brand" href="index.html">
  <img height="50px" width="60px" src="style/logo.png"
                  alt="logo">
                       </a>
                      </div>
<div class="collapse navbar-collapse" id="myNavbar">
            ul class="nav navbar-nav">
       <a href="index.html">Pocetna</a>
        <a href="autor.html">Autor</a>
<a href="galerija.html">Galerija</a>
         <a href="meni.html">Meni</a>
                       ul class="nav navbar-nav navbar-right">
```

```
<input type="text" id="trazi" placeholder="Trazi">
<a href="#"><span class="glyphicon glyphicon-log-in"></span> Dokumentacija</a>
</di>
</div>
</div>
</div>
</nav>
```

# 2. Organizacija

#### 2.1 Organizaviona sema

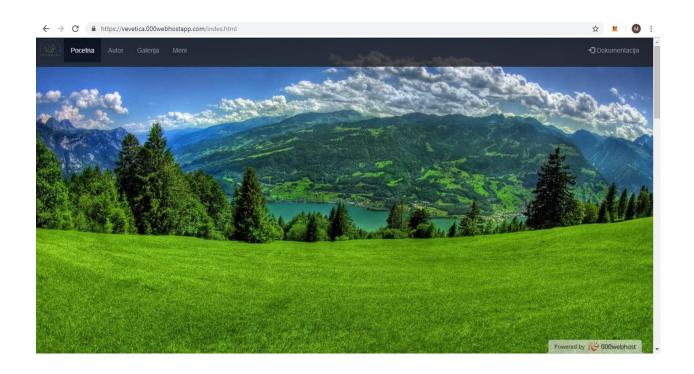


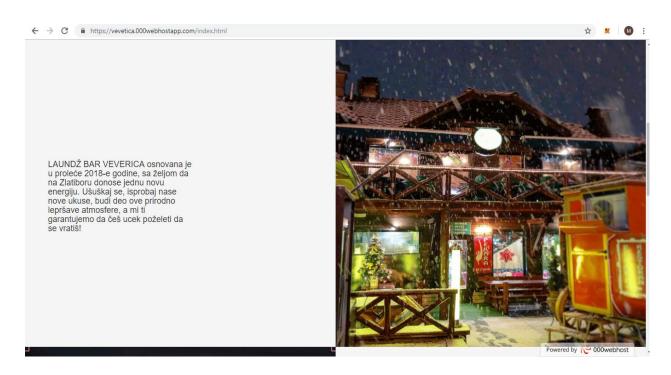
#### 2.2 Mapa Sajta

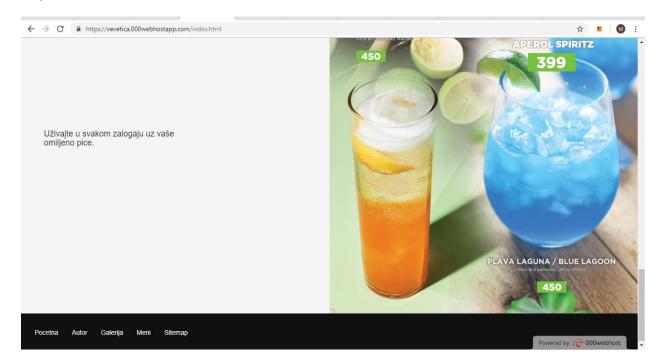
```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
<url>
<loc>index.html</loc>
<lastmod>2019-3-11</lastmod>
<changefreq>weekly</changefreq>
<priority>1.00</priority>
</url>
<url>
<loc>meni.html</loc>
<lastmod>2019-3-11</lastmod>
<changefreq>monthly</changefreq>
<priority>0.90</priority>
</url>
<url>
<loc>galerija.html</loc>
<lastmod>2019-3-11</lastmod>
<changefreq>monthly</changefreq>
<priority>0.90</priority>
</url>
<url>
<loc>autor.html</loc>
<lastmod>2019-3-11</lastmod>
<changefreq>monthly</changefreq>
<priority>0.80</priority>
</url>
<url>
<loc>korpa.html</loc>
<lastmod>2019-3-11</lastmod>
<changefreq>monthly</changefreq>
<priority>0.80</priority>
</url>
</urlset>
```

# 2.3 Slike stranica i opisi funkcionalnosti

# **INDEX** strana

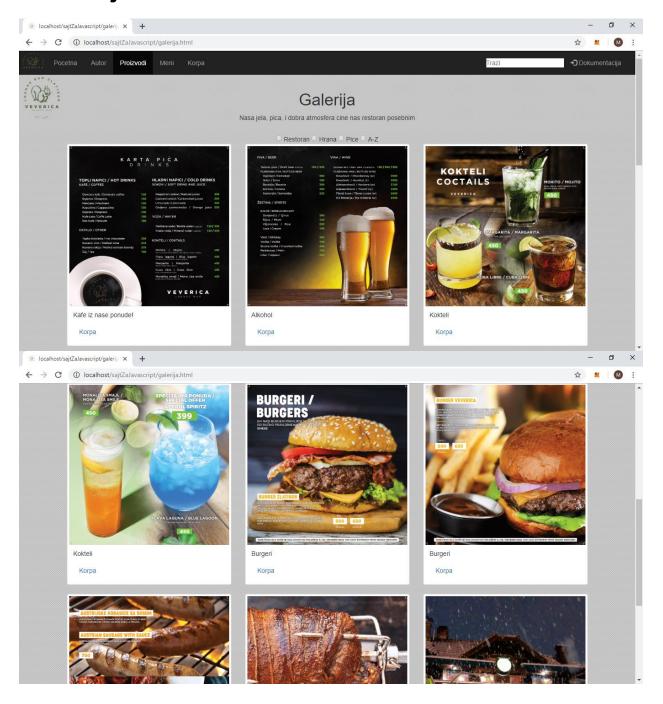


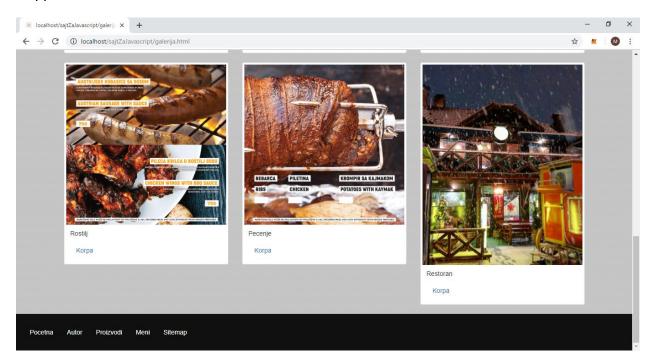




Na index stranici dinamicki sav sadrzaj sem navigacije. Header je uradjen uz pomoc boostrapa.

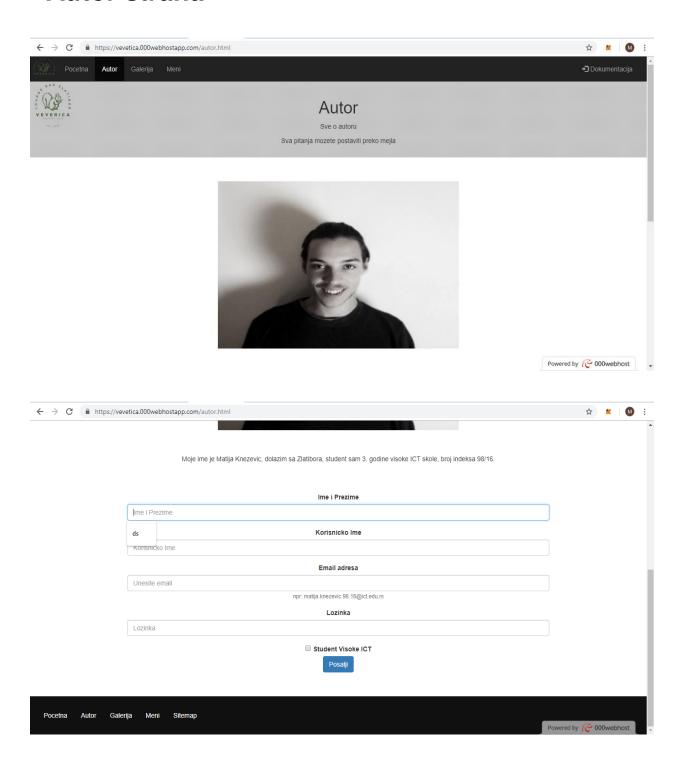
# Galerija strana





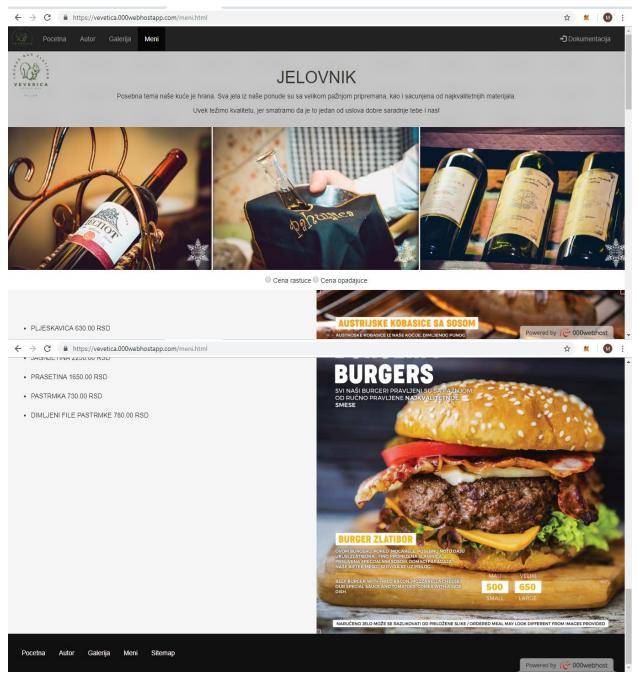
Na ovoj strani uradjeno je filtriranje I sortiranje slika. Sve slike su ubacene dinamicki.Kao I dugme za korpu.

### **Autor strana**



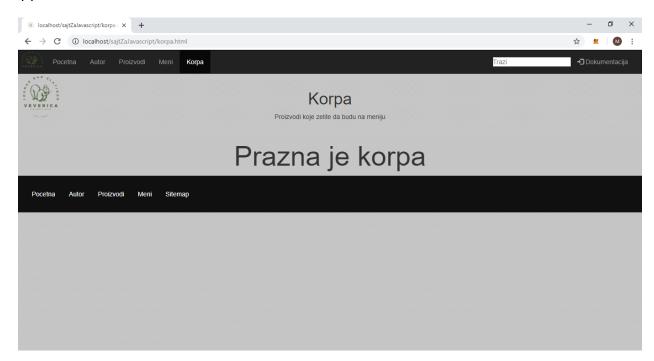
U autor strani stoje osnovni podaci o autoru, kao I forma koja se proverala regularnim izrazima I nakon sto se prekine klikne na dugme posalji proverava sve podatke da li su tacni .

### Meni strana



Na meni strani je sortiranje menija.

### Korpa strana



#### 3 Kodovi

```
3.1
       Html kod:
     Html.index:
     <!doctype html>
     <html lang="en">
       <head>
        <!-- Required meta tags -->
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
        k rel="stylesheet"
     href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.0/css/bootstrap.min.css">
        <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
        <script
     src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.0/js/bootstrap.min.js"></script>
        <link rel="stylesheet" href="style/main.css">
        k rel="shortcut icon" href="style/logo.png" type="image/x-icon" />
        <meta name="keywords" content="Kafe, Restoran, Zlatibor, Veverica, Burger, Hrana,</pre>
     Pice. Kafici. Restorani ">
        <meta name="author" content="Matija Knezevic">
        <meta name="description" content="Veverica">
        <title></title>
       </head>
       <body>
        <nav id="navBar" class="navbar navbar-inverse">
         <div class="container-fluid">
          <div class="navbar-header">
            <button type="button" class="navbar-toggle" data-toggle="collapse" data-
     target="#myNavbar">
             <span class="icon-bar"></span>
             <span class="icon-bar"></span>
```

```
<span class="icon-bar"></span>
     </button>
     <a class="navbar-brand" href="index.html"><img height="50px" width="60px"
src="style/logo.png" alt="logo"></a>
    </div>
    <div class="collapse navbar-collapse" id="myNavbar">
     <a href="index.html">Pocetna</a>
      <a href="autor.html">Autor</a>
      <a href="galerija.html">Proizvodi</a>
      <a href="meni.html">Meni</a>
      <a href="korpa.html">Korpa</a>
     <a href="#"><span class="glyphicon glyphicon-log-in"></span>
Dokumentacija</a>
     </div>
   </div>
  </nav>
          <!-- <div id="zaLogo">
             <img id="logo" src="images/logo.jpg" alt="logo">
          </div> -->
      <section id="zaJson">
    <imq id="glavnaSlika" src="images/zz.jpg" class="img-fluid" alt="Responsive image">
      </section>
      <!-- <div class="gLevo">
          Lorem ipsum dolor sit amet, consectetur adipiscing elit.
Vivamus semper mattis tincidunt. Nullam in odio efficitur, malesuada urna eu, consectetur
dui. Maecenas faucibus odio nisi, ut tincidunt sapien varius eu. Fusce in sodales urna. Cras
volutpat ligula neque. Sed porttitor eu neque vel cursus. Duis non bibendum dolor. Fusce
dictum, justo non consequat sollicitudin, velit augue sollicitudin arcu, at elementum lacus
nunc ut est.
             <img src="images/glavnaSlika.jpg" alt="Paris" class="levo">
         </div> -->
  <footer id="futerPrvi">
   <div id="futer" class="collapse navbar-collapse">
       ul id="footerMeni" class="nav navbar-nav">
        <a href="index.html">Pocetna</a>
        <a href="autor.html">Autor</a>
        <a href="galerija.html">Proizvodi</a>
        <a href="meni.html">Meni</a>
        <a href="sitemap.xml">Sitemap</a>
       </footer>
```

```
<!-- jQuery first, then Popper.js, then Bootstrap JS -->
        <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-</pre>
      q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
      crossorigin="anonymous"></script>
        <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.3/umd/popper.min.js"</pre>
      integrity="sha384-
      ZMP7rVo3mlykV+2+9J3UJ46jBk0WLaUAdn689aCwoqbBJiSnjAK/l8WvCWPIPm49"
      crossorigin="anonymous"></script>
        <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/js/bootstrap.min.js"</pre>
      integrity="sha384-
      ChfqqxuZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZQ5stwEULTy"
      crossorigin="anonymous"></script>
        <script src="is/jquery-3.3.1.min.js"></script>
        <script type="text/javascript" src="js/main.js"></script>
        </body>
      </html>
Meni:
<!doctype html>
<html lang="en">
 <head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  k rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.0/css/bootstrap.min.css">
  <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
  <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.0/js/bootstrap.min.js"></script>
  <link rel="stylesheet" href="style/main.css">
  k rel="shortcut icon" href="style/logo.png" type="image/x-icon" />
  <meta name="keywords" content="Kafe, Restoran, Zlatibor, Veverica, Burger, Hrana, Pice,
Kafici, Restorani ">
  <meta name="author" content="Matija Knezevic">
  <meta name="description" content="Veverica">
  <title></title>
 </head>
 <body>
  <nav class="navbar navbar-inverse">
    <div class="container-fluid">
     <div class="navbar-header">
      <button type="button" class="navbar-toggle" data-toggle="collapse" data-
target="#myNavbar">
       <span class="icon-bar"></span>
       <span class="icon-bar"></span>
       <span class="icon-bar"></span>
      </button>
      <a class="navbar-brand" href="index.html"><img height="50px" width="60px"</p>
src="style/logo.png" alt="logo"></a>
     </div>
     <div class="collapse navbar-collapse" id="myNavbar">
```

```
ul class="nav navbar-nav">
      <a href="index.html">Pocetna</a>
      <a href="autor.html">Autor</a>
      <a href="galerija.html">Proizvodi</a>
      <a href="meni.html">Meni</a>
      <a href="korpa.html">Korpa</a>
     ul class="nav navbar-nav navbar-right">
      <a href="dokumentacija.docs"><span class="glyphicon glyphicon-log-in"></span></a>
Dokumentacija</a>
     </div>
   </div>
  </nav>
   <div id="sadrzaj">
    <h1>JELOVNIK</h1>
    Posebna tema naše kuće je hrana. Sva jela iz naše ponude su sa velikom pažnjom
pripremana, kao i sacunjena od najkvalitetnijih materijala. 
    Uvek težimo kvalitetu, jer smatramo da je to jedan od uslova dobre saradnje tebe i
nas!
   </div>
       <section id="zaMeni">
        <imq id="meniSlika" src="images/meni.jpg" class="imq-fluid" alt="Responsive image">
       </section>
   <div id="sort">
     <!-- <input id="odadoz" type="radio" name="sortiraj" value="zdoa"> A-Z
     <input id="rastuce" type="radio" name="sortiraj" value="adoz"> Cena Rastuce
     <input id="opadajuce" type="radio" name="sortiraj" value="cena"> Cena opadajuce
      -->
   </div>
       <div id="zaMeni2">
       </div>
          <footer class="text-center">
           <div id="futer" class="collapse navbar-collapse">
              ul id="footerMeni" class="nav navbar-nav">
               <a href="index.html">Pocetna</a>
               <a href="autor.html">Autor</a>
               <a href="galerija.html">Proizvodi</a>
               <a href="meni.html">Meni</a>
               <a href="sitemap.xml">Sitemap</a>
              </div>
           </footer>
```

<!-- jQuery first, then Popper.js, then Bootstrap JS --> <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo" crossorigin="anonymous"></script>

```
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.3/umd/popper.min.js"</p>
integrity="sha384-
ZMP7rVo3mlykV+2+9J3UJ46jBk0WLaUAdn689aCwoqbBJiSnjAK/l8WvCWPIPm49"
crossorigin="anonymous"></script>
  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/js/bootstrap.min.js"</p>
integrity="sha384-
ChfqqxuZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZQ5stwEULTy"
crossorigin="anonymous"></script>
  <script src="js/jquery-3.3.1.min.js"></script>
  <script type="text/javascript" src="js/main.js"></script>
  </body>
</html>
Galerija:
<!doctype html>
<html lang="en">
 <head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  k rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.0/css/bootstrap.min.css">
  <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
  <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.0/js/bootstrap.min.js"></script>
  <link rel="stylesheet" href="style/main.css">
  k rel="shortcut icon" href="style/logo.png" type="image/x-icon" />
  <meta name="keywords" content="Kafe, Restoran, Zlatibor, Veverica, Burger, Hrana, Pice,</p>
Kafici. Restorani ">
  <meta name="author" content="Matija Knezevic">
  <meta name="description" content="Veverica">
  <title></title>
 </head>
 <body>
  <nav class="navbar navbar-inverse">
   <div class="container-fluid">
    <div class="navbar-header">
     target="#myNavbar">
       <span class="icon-bar"></span>
       <span class="icon-bar"></span>
       <span class="icon-bar"></span>
     </button>
     <a class="navbar-brand" href="index.html">
        <img height="50px" width="60px" src="style/logo.png" alt="logo">
     </a>
    </div>
    <div class="collapse navbar-collapse" id="myNavbar">
     ul class="nav navbar-nav">
       <a href="index.html">Pocetna</a>
       <a href="autor.html">Autor</a>
       cli class="active"><a href="galerija.html">Proizvodi</a>
       <a href="meni.html">Meni</a>
       <a href="korpa.html">Korpa</a>
```

```
ul class="nav navbar-nav navbar-right">
      <input type="text" id="trazi" placeholder="Trazi">
    <a href="#"><span class="glyphicon glyphicon-log-in"></span> Dokumentacija</a>
  </div>
 </div>
</nav>
 <div id="sadrzaj">
  <h1>Galeriia</h1>
  Nasa jela, pica, i dobra atmosfera cine nas restoran posebnim
  </div>
  <div id="filter">
    <!-- <input type="checkbox" value="1"> Restoran
    <input type="checkbox" value="2"> Hrana
    <input type="checkbox" value="3"> Pice -->
  </div>
    <div class="container">
         <div id="galerija" class="row">
              <!-- <div class="col-md-4">
               <div class="thumbnail">
                <a href="#" target="_blank">
                  <img src="images/slikezasajt/3.gif" alt="Lights" style="width:100%">
                  <div class="caption">
                   Lorem ipsum donec id elit non mi porta gravida at eget metus.
                  </div>
                </a>
               </div>
              </div>
              <div class="col-md-4">
               <div class="thumbnail">
                <a href="#" target=" blank">
                  <img src="images/slikezasajt/3.gif" alt="Nature" style="width:100%">
                  <div class="caption">
                   Lorem ipsum donec id elit non mi porta gravida at eget metus.
                  </div>
                </a>
               </div>
              </div>
              <div class="col-md-4">
               <div class="thumbnail">
                <a href="#" target=" blank">
                  <img src="images/slikezasajt/3.gif" alt="Fjords" style="width:100%">
                  <div class="caption">
                   Lorem ipsum donec id elit non mi porta gravida at eget metus.
                  </div>
                </a>
```

```
</div>
                </div> -->
               </div>
       </div>
  <footer class="text-center">
     <div id="futer" class="collapse navbar-collapse">
        ul id="footerMeni" class="nav navbar-nav">
         <a href="index.html">Pocetna</a>
         <a href="autor.html">Autor</a>
         class="active"><a href="galerija.html">Proizvodi</a>
         <a href="meni.html">Meni</a>
         <a href="sitemap.xml">Sitemap</a>
        </div>
     </footer>
  <!-- jQuery first, then Popper.js, then Bootstrap JS -->
  <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-</p>
q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
  <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.3/umd/popper.min.js"</pre>
integrity="sha384-
ZMP7rVo3mlykV+2+9J3UJ46jBk0WLaUAdn689aCwoqbBJiSnjAK/l8WvCWPIPm49"
crossorigin="anonymous"></script>
  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/js/bootstrap.min.js"</pre>
integrity="sha384-
ChfqqxuZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZQ5stwEULTy"
crossorigin="anonymous"></script>
  <script src="js/jquery-3.3.1.min.js"></script>
  <script type="text/javascript" src="js/main.js"></script>
  </body>
</html>
Autor:
<!doctype html>
<html lang="en">
 <head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  k rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.0/css/bootstrap.min.css">
  <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
  <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.0/js/bootstrap.min.js"></script>
  <link rel="stylesheet" href="style/main.css">
  k rel="shortcut icon" href="style/logo.png" type="image/x-icon" />
```

```
<meta name="keywords" content="Kafe, Restoran, Zlatibor, Veverica, Burger, Hrana, Pice,</p>
Kafici, Restorani ">
  <meta name="author" content="Matija Knezevic">
  <meta name="description" content="Veverica">
  <title></title>
 </head>
 <body>
  <nav class="navbar navbar-inverse">
   <div class="container-fluid">
    <div class="navbar-header">
     <button type="button" class="navbar-toggle" data-toggle="collapse" data-
target="#myNavbar">
      <span class="icon-bar"></span>
      <span class="icon-bar"></span>
       <span class="icon-bar"></span>
     </button>
     <a class="navbar-brand" href="index.html"><img height="50px" width="60px"
src="style/logo.png" alt="logo"></a>
    </div>
    <div class="collapse navbar-collapse" id="myNavbar">
     ul class="nav navbar-nav">
       <a href="index.html">Pocetna</a>
      <a href="autor.html">Autor</a>
       <a href="galerija.html">Proizvodi</a>
       <a href="meni.html">Meni</a>
       <a href="korpa.html">Korpa</a>
     <a href="#"><span class="glyphicon glyphicon-log-in"></span> Dokumentacija</a>
     </div>
   </div>
  </nav>
   <div id="sadrzaj">
    <h1>Autor</h1>
    Sve o autoru
    Sva pitanja mozete postaviti preko mejla
   </div>
       <div class="container autor">
           <img src="images/slikezasajt/autor.jpg" alt="autor">
           Moje ime je Matija Knezevic, dolazim sa Zlatibora, student sam 3. godine visoke
ICT skole.
       <form id="forma">
         <div class="form-group">
           <label>Ime i Prezime</label>
           <input id="imePrezime" type="text" class="form-control" id="exampleInputPassword1"
placeholder="Ime i Prezime">
          </div>
        <div class="form-group">
```

```
<label>Korisnicko Ime</label>
            <input id="userName" type="text" class="form-control" id="exampleInputPassword1"</p>
placeholder="Korisnicko Ime">
          </div>
         <div class="form-group">
            <label for="exampleInputEmail1">Email adresa</label>
            <input id="email" type="email" class="form-control" id="exampleInputEmail1" aria-
describedby="emailHelp" placeholder="Unesite email">
            <small id="emailHelp" class="form-text text-muted">npr:
matija.knezevic.98.16@ict.edu.rs</small>
          </div>
         <div class="form-group">
          <label for="exampleInputPassword1">Lozinka</label>
          <input id="lozinka" type="password" class="form-control" id="exampleInputPassword1"</p>
placeholder="Lozinka">
         </div>
         <div class="form-check">
          <input type="checkbox" class="form-check-input" id="exampleCheck1">
          <label class="form-check-label" for="exampleCheck1">Student Visoke ICT</label>
         <button id="formaDugme" type="submit" class="btn btn-primary">Posalji</button>
        </form>
       </div>
       <footer class="text-center">
         <div id="futer" class="collapse navbar-collapse">
             ul id="footerMeni" class="nav navbar-nav">
              <a href="index.html">Pocetna</a>
              <a href="autor.html">Autor</a>
              <a href="galerija.html">Proizvodi</a>
              <a href="meni.html">Meni</a>
              <a href="sitemap.xml">Sitemap</a>
             </div>
         </footer>
  <!-- jQuery first, then Popper.js, then Bootstrap JS -->
  <script src="https://code.iquery.com/iquery-3.3.1.slim.min.is" integrity="sha384-</pre>
q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
  <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.3/umd/popper.min.js"</p>
integrity="sha384-
ZMP7rVo3mlykV+2+9J3UJ46jBk0WLaUAdn689aCwoqbBJiSnjAK/l8WvCWPIPm49"
crossorigin="anonymous"></script>
  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/js/bootstrap.min.js"</pre>
integrity="sha384-
ChfqqxuZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZQ5stwEULTy"
crossorigin="anonymous"></script>
  <script src="js/jquery-3.3.1.min.js"></script>
```

#### Korpa:

```
<!doctype html>
<html lang="en">
 <head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  k rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.0/css/bootstrap.min.css">
  <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
  <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.0/js/bootstrap.min.js"></script>
  k rel="stylesheet" href="style/main.css">
  k rel="shortcut icon" href="style/logo.png" type="image/x-icon" />
  <meta name="keywords" content="Kafe, Restoran, Zlatibor, Veverica, Burger, Hrana, Pice,</p>
Kafici, Restorani ">
  <meta name="author" content="Matija Knezevic">
  <meta name="description" content="Veverica">
  <title></title>
 </head>
 <body>
  <nav class="navbar navbar-inverse">
   <div class="container-fluid">
    <div class="navbar-header">
      <button type="button" class="navbar-toggle" data-toggle="collapse" data-
target="#myNavbar">
       <span class="icon-bar"></span>
       <span class="icon-bar"></span>
       <span class="icon-bar"></span>
      </button>
      <a class="navbar-brand" href="index.html">
        <img height="50px" width="60px" src="style/logo.png" alt="logo">
      </a>
    </div>
    <div class="collapse navbar-collapse" id="myNavbar">
      ul class="nav navbar-nav">
       <a href="index.html">Pocetna</a>
       <a href="autor.html">Autor</a>
       <a href="galerija.html">Proizvodi</a>
       <a href="meni.html">Meni</a>
       class="active"><a href="korpa.html">Korpa</a>
      ul class="nav navbar-nav navbar-right">
        <input type="text" id="trazi" placeholder="Trazi">
       <a href="#"><span class="glyphicon glyphicon-log-in"></span> Dokumentacija</a>
      </div>
```

\*{

```
</div>
  </nav>
   <div id="sadrzaj">
    <h1>Korpa</h1>
    Proizvodi koje zelite da budu na meniju
    </div>
    <div id="korpalspis">
         <section id="praznaKorpa"></section>
         </div>
  <footer class="text-center">
    <div id="futer" class="collapse navbar-collapse">
        ul id="footerMeni" class="nav navbar-nav">
         <a href="index.html">Pocetna</a>
         <a href="autor.html">Autor</a>
         <a href="galerija.html">Proizvodi</a>
         <a href="meni.html">Meni</a>
         <a href="sitemap.xml">Sitemap</a>
        </div>
    </footer>
  <!-- jQuery first, then Popper.js, then Bootstrap JS -->
  <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-</p>
q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
  <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.3/umd/popper.min.js"</pre>
integrity="sha384-
ZMP7rVo3mlykV+2+9J3UJ46jBk0WLaUAdn689aCwoqbBJiSnjAK/l8WvCWPIPm49"
crossorigin="anonymous"></script>
  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/js/bootstrap.min.js"</pre>
integrity="sha384-
ChfqqxuZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZQ5stwEULTy"
crossorigin="anonymous"></script>
  <script src="js/jquery-3.3.1.min.js"></script>
  <script type="text/javascript" src="js/korpa.js"></script>
  <script type="text/javascript" src="js/main.js"></script>
  </body>
</html>
CSS kod:
```

```
border: 0px;
  padding: 0px;
  margin: 0px;
  text-decoration: none;
}
.crveno{
  border-color: red;
#prviDiv{
  background-color: black;
  height: 60px;
#navBar{
  width: 100%;
  height: 60px;
  position: absolute;
  top:0 px;
  z-index: 999;
  opacity: 0.8;
}
#zaJson{
  height: 100vh;
#meni{
  width: 40px;
  height: 50px;
#menilcon{
  width: 40px;
  height: 50px;
#glavnaSlika{
  width: 100%;
  height: 100vh;
}
.gLevo{
  background-color: #0000000a;
  width:100%;
  height:100vh;
  clear: both;
}
.tekst li{
  padding-top: 20px;
}
.tekst{
  width:50%;
  float: left;
  margin-top: 50px;
  padding-left: 50px;
}
.tekst h4{
  margin-top: 200px;
}
```

```
.levo{
  float:left;
  width:50%;
  height:100%;
}
.navbar {
  margin-bottom: 0;
  border-radius: 0;
 .navbar ul li{
   float: left;
 footer{
   width: 100%;
 #futer {
  background-color:#101010;
  color: white;
  padding: 15px;
  width: 100%;
  clear: both;
}
 #footerMeni a{
   color: white;
 .navbar-brand{
    margin: 0px;
   padding:0px;
body{
  background: url(pozadina.jpg) left top repeat;
 }
 #sadrzaj {
  background: url(logo.png) left top no-repeat, url(pozadina.jpg) left top repeat;
  padding: 15px;
  background-size: 100px, 130px, auto;
  text-align: center;
 /* On small screens, set height to 'auto' for sidenav and grid */
 @media screen and (max-width: 767px) {
 }
/* autor */
.autor{
  text-align: center;
  width: 100%;
.autor img{
  margin:50px;
  width:40%;
  height: 350px;
#forma{
```

```
padding-top: 50px;
  padding-bottom: 50px;
   margin:0 auto;
  width: 70%;
  text-align: center;
}
 /* galerija */
#filter{
   text-align: center;
}
#sort{
   margin: 10px;
  text-align: center;
}
/* meni */
#meniSlika{
  width: 100%;
   max-height: 300px;
}
#trazi{
   margin-top: 15px;
/*Korpa*/
#korpa{
  width: 100%;
   margin-top: 15px;
#korpa thead tr{
  height: 30px;
  background-color: black;
   color: #fff;
#korpa thead tr th{
  vertical-align: middle;
   text-align: center;
#korpa .red .kolona{
  border: 1px solid gray;
  font-size: 12px;
#korpa .red{
  height: 20px;
#korpa .red .kolona{
  vertical-align: middle;
  padding: 5px;
#praznaKorpa{
   display: none;
   text-align: center;
   width: 100%;
#praznaKorpa h1{
  font-size: 32px;
```

},

```
@media only screen and (min-width: 1000px){
       #korpa{
          margin-top: 40px;
       #korpa thead tr{
          height: 50px;
       #korpa thead tr th{
          vertical-align: middle;
          text-align: center;
          font-size: 24px;
          padding: 10px;
       #korpa .red .kolona{
          border: 1px solid black;
         font-size: 24px;
          width: 18%;
       #korpa .red .kolona a{
          background-color: black;
          padding: 10px;
          margin-left: 27%;
          color: #fff;
          transition: .3s;
       #korpa .red .kolona a:hover{
          background-color: #fff;
          color: black;
          border: 1px solid gray;
       #korpa tbody .red{
          height: 70px;
       #praznaKorpa h1{
          line-height: 64px;
          font-size: 60px;
    }
     JSON
         Galerija.json
         [{
"id":"1".
"slika":{
  "src": "images/slikezasajt/pice1.gif",
  "alt":"slika1"
},
"kategorije":{
          "id":1,
          "kategorija": "Pice"
"tekst": "Kafe iz nase ponude!",
"cena":150
"id":"2",
```

```
"slika":{
      "src": "images/slikezasajt/pice2.gif",
      "alt":"slika2"
   },
   "kategorije":{
      "id":1,
      "kategorija": "Pice"
  },
"tekst":"Alkohol",
"-200
},
{
   "id":"3",
   "slika":{
      "src": "images/slikezasajt/pice3.gif",
      "alt":"slika3"
  },
"kategorije":{
"id"
               "id":1,
               "kategorija": "Pice"
   "tekst":"Kokteli",
"cena":300
},
   "id":"4",
   "slika":{
      "src": "images/slikezasajt/pice4.gif",
      "alt":"slika4"
  },
"kategorije":{
"id"
               "id":1,
               "kategorija": "Pice"
   "tekst":"Kokteli",
   "cena":300
},
   "id":"5",
   "slika":{
      "src": "images/slikezasajt/hrana1.gif",
      "alt":"slika5"
   "kategorije":{
               "id":2,
               "kategorija":"Hrana"
   "tekst":"Burgeri",
   "cena":400
```

```
},
{
   "id":"6",
   "slika":{
      "src": "images/slikezasajt/hrana2.gif",
      "alt":"slika6"
   },
   "kategorije":{
               "kategorija":"Hrana"
   "tekst":"Burgeri",
   "cena":400
},
{
   "id":"7",
   "slika":{
      "src": "images/slikezasajt/hrana3.gif",
      "alt":"slika7"
  },
"kategorije":{
"id'
               "id":2,
               "kategorija":"Hrana"
   "tekst":"Rostilj",
   "cena":500
},
{
   "id":"8",
   "slika":{
      "src": "images/slikezasajt/hrana4.gif",
      "alt":"slika8"
  },
"kategorije":{
"id'
               "id":2,
               "kategorija":"Hrana"
   "tekst":"Pecenje",
   "cena":900
},
   "id":"9",
   "slika":{
      "src": "images/slikezasajt/restoran1.gif",
      "alt":"slika6"
  },
"kategorije":{
"id'
               "kategorija":"Restoran"
   "tekst":"Restoran"
```

```
}
Kategorije.json
  {
     "id":3,
     "kategorija":" Restoran ",
     "clasa":"filter-category"
  },
  {
     "id":2,
     "kategorija":" Hrana ",
     "clasa":"filter-category"
  },
     "id":1,
     "kategorija":" Pice ",
     "clasa":"filter-category"
  },
{
     "id": "odadoz",
     "kategorija": " A-Z ",
     "clasa":"odadoz"
  }
]
Meni.json
[{
  "slika":{
     "src": "images/slikezasajt/hrana3.gif",
     "alt":"slika1"
  },
"ispisi":true,
" "m
  "naslov":"meni",
   "cena":2,
   "tekst": [
     { "naziv": "PLJESKAVICA ",
        "cena":630
     },
        "naziv": "ROLOVANI ĆEVAPI",
        "cena":640
     },
        "naziv": "GURMANSKA PLJESKAVICA ",
        "cena":680
        "naziv": "BURGER ",
        "cena":700
     },
```

```
"naziv": "PUNJENA PLJESKAVICA ",
        "cena":680
  ]
},
  "slika":{
     "src": "images/slikezasajt/pice1.gif",
     "alt":"slika2"
  "ispisi":false,
  "naslov": "meni2",
  "cena":1,
  "tekst": [
     { "naziv": "ČAJ MILFORD ",
        "cena":120
        "naziv": "ESPRESSO SA MLEKOM ",
        "cena":125
     },
        "naziv": "ESPRESSO SA ŠLAGOM ",
        "cena":135
     },
        "naziv": "CAPPUCCINO ",
        "cena":140
     },
        "naziv":"NESCAFE ",
        "cena":150
     },
        "naziv": "NESCAFE SA ŠLAGOM ",
        "cena":170
     },
        "naziv": "TOPLA ČOKOLADA ",
        "cena":150
  ]
},
  "slika":{
     "src": "images/slikezasajt/hrana1.gif",
     "alt":"slika3"
  },
"ispisi":true,
  "naslov":"meni3",
  "cena":3,
  "tekst": [
```

```
{ "naziv": "JAGNJETINA ",
        "cena":2250
        "naziv": "PRASETINA",
        "cena":1650
     },
        "naziv": "PASTRMKA ",
        "cena":730
     },
        "naziv": "DIMLJENI FILE PASTRMKE ",
        "cena":780
  ]
}
Pocetni.json
[{
  "slika":{
     "src": "images/slikezasajt/restoran1.gif",
     "alt":"slika1"
  },
   "ispisi":true,
  "naslov": "meni",
  "tekst": "LAUNDŽ BAR VEVERICA osnovana je u proleće 2018-e godine, sa željom da na Zlatiboru
donose jednu novu energiju. Ušuškaj se, isprobaj nase nove ukuse, budi deo ove prirodno lepršave
atmosfere, a mi ti garantujemo da češ ucek poželeti da se vratiš! "
},
  "slika":{
     "src": "images/slikezasajt/hrana1.gif",
     "alt": "slika2"
  },
   "ispisi":false,
   "naslov": "meni2",
  "tekst": "Posebna tema naše kuće je hrana. Naš tim sačinjen od mladih, enruziastičnih ljudi, koji svakom
proizvodu pristupaju sa puno pažnje."
},
  "slika":{
     "src":"images/slikezasajt/pice4.gif",
     "alt":"slika3"
  "ispisi":true,
  "naslov": "meni3",
  "tekst":"Uživajte u svakom zalogaju uz vaše omiljeno pice."
}
```

```
Radio.json

{
    "id":"rastuce",
    "value":"cena1",
    "tekst":"Cena rastuce"
},
{
    "id":"opadajuce",
    "value":"cena",
    "tekst":"Cena opadajuce"
}
]
```

### Javasript I jquery I ajax kod:

#### Main.js

```
$(document).ready(function(){
     prikazKategorija();
     prikazGalerije();
     prikazPocetne();
     prikazMenija();
     prikazRadio();
     $("#trazi").keyup(pretragaProizvoda);
});
  //RADIO
  function prikazRadio(){
     $.ajax({
       url:"data/radio.json",
       method: "GET",
       type:"JSON",
       success:function(radio){
             ispisRadio(radio);
          }
     });
  function ispisRadio(radio){
     var ispis="";
     for(let rad of radio){
       ispis+= ispisJednogRadio(rad);
     $("#sort").html(ispis);
     $("#opadajuce").click(sortirajPoCeniOpadajuce);
```

```
$("#rastuce").click(sortirajPoCeniRastuce);
  };
  function ispisJednogRadio(rad){
  return \ \ \langle \text{input id="${rad.id}" type="radio" name="sortiraj" value="${rad.value}" > ${rad.tekst}}
  }
//pretraga
function pretragaProizvoda(){
  let unosNazivaProizvoda = $(this).val();
  $.ajax({
     url: "data/galerija.json",
     method: "GET",
     type: "json",
     success: function(proizvodi){
        let filtriraniP = proizvodi.filter(function(sl){
           if(sl.tekst.toUpperCase().indexOf(unosNazivaProizvoda.toUpperCase()) != -1){
             return true;
        });
        ispisGalerije(filtriraniP);
     },
     error: function(error, xhr, status){
        console.log(error);
  });
//MENI
function prikazMenija(){
  $.ajax({
     url:"data/meni.json",
     method: "GET",
     type:"JSON",
     success:function(artikli){
           ispisMenija(artikli);
        }
  });}
function ispisMenija(artikli){
  var ispis="";
  for(let dat of artikli){
     if(dat.ispisi){
     ispis += ispisJednogMenija(dat);
  ispis += ispisJednogMenijaDesno(dat);
  $("#zaMeni2").html(ispis);
};
```

```
function ispisJednogMenijaDesno(dat){
let ispis="";
console.log(dat);
ispis+=`<section class="gLevo">
<img src="${dat.slika.src}" alt="${dat.slika.alt}" class="levo">
<div class="tekst">
`
  for(let da of dat.tekst){
     ispis+=`${da.naziv}${da.cena}.00 RSD`
  } ispis+=`
  </div>
</section>
return ispis;
function ispisJednogMenija(dat){
  let ispis="";
ispis+= `<section class="gLevo">
<div class="tekst">
`
for(let da of dat.tekst){
  ispis+=`${da.naziv}${da.cena}.00 RSD`
  ispis+=`
  </div>
<img src="${dat.slika.src}" alt="${dat.slika.alt}" class="levo">
</section>
return ispis;
//POCETNA
function prikazPocetne(){
  $.ajax({
     url:"data/pocetni.json",
     method: "GET",
     type: "JSON",
     success:function(artikli){
          ispisPocetne(artikli);
       }
  });}
function ispisPocetne(artikli){
     var ispis="";
     for(let dat of artikli){
       if(dat.ispisi){
       ispis += ispisPocetneLevo(dat);
     }else{
     ispis += ispisPocetneDesno(dat);
  console.log(dat.ispisi);
     $("#zaJson").after(ispis);
function ispisPocetneDesno(dat){
```

**})**;

```
return `<section class="gLevo">
  <img src="${dat.slika.src}" alt="${dat.slika.alt}" class="levo">
  <div class="tekst">
  <h4 class="levo"><br>${dat.tekst}
     </h4>
     </div>
 </section>
function ispisPocetneLevo(dat){
  return `<section class="gLevo">
  <div class="tekst">
  <h4 class="levo"><br>${dat.tekst}
     </h4>
     </div>
  <img src="${dat.slika.src}" alt="${dat.slika.alt}" class="levo">
 </section>
//KATEGORIJE
function prikazKategorija(){
  $.ajax({
     url:"data/kategorije.json",
     method: "GET",
     type: "JSON",
     success:function(data){
        ispisKategorija(data)
     }
  });
function ispisKategorija(data){
  let ispis="";
  for(let kat of data){
       ispis += ispisJedneKategorije(kat);
  $("#filter").html(ispis);
     $("#odadoz").click(sortirajOdAdoZ);
  $('.filter-category').click(onFilterByCategory);
function ispisJedneKategorije(kat){
  return `<input id="${kat.clasa}" class="${kat.clasa}" type="radio" data-id="${ kat.id }" name="radi1"
value="${kat.id}"> ${kat.kategorija}`;
//GALERIJA
function prikazGalerije(){
  $.ajax({
     url:"data/galerija.json",
     method: "GET",
     type: "JSON",
     success:function(galerija){
          ispisGalerije(galerija);
       }
```

```
function ispisGalerije(galerija){
  let ispis = "";
     for(let sl of galerija){
       ispis+= ispisJedneSlike(sl);
     $("#galerija").html(ispis);
     $(".zaKorpu").click(dodajUKorpu);
function ispisJedneSlike(sl){
  return \ <div class="col-md-4">
  <div class="thumbnail">
   <a href="#" target="_blank">
     <img src="${sl.slika.src}" alt="${sl.slika.alt}" style="width:100%">
     <div class="caption">
     </a>
     ${sl.tekst}
      <a href="#" class="zaKorpu btn btn-dark" data-id="${sl.id}">Korpa</a>
     </div>
  </div>
 </div>
//Korpa
function uKorpiProizvodi(){
  return JSON.parse(localStorage.getItem("proizvodi"));
function dodajUKorpu(e){
  e.preventDefault();
  let id = $(this).data("id");
  var proizvodi = uKorpiProizvodi();
  if(proizvodi){
     if(proizvodVecUkorpi()){
       pocecajKolicinu();
     }else {
       popuniLocalStorage();
  } else {
     dodajPrviProizvod();
  alert("Proizvod u korpi");
  function proizvodVecUkorpi(){
     return proizvodi.filter(p => p.id == id).length;
  }
  function popuniLocalStorage(){
```

```
let proizvodi = uKorpiProizvodi();
     proizvodi.push({
        id: id,
        quantity: 1
     });
     localStorage.setItem("proizvodi", JSON.stringify(proizvodi));
  }
  function pocecajKolicinu(){
     let proizvodi = uKorpiProizvodi();
     for(let i in proizvodi){
        if(proizvodi[i].id == id){
          proizvodi[i].quantity++;
          break;
        }
     localStorage.setItem("proizvodi", JSON.stringify(proizvodi));
  }
  function dodajPrviProizvod(){
     let proizvodi = [];
     proizvodi[0] = {
        id: id,
        quantity: 1
     localStorage.setItem("proizvodi", JSON.stringify(proizvodi));
}
//sortiranje
function sortirajPoCeniOpadajuce() {
  $.ajax({
     url: "data/meni.json",
     method: "GET",
     type: "json",
     success : function(slike) {
        slike.sort(function(a,b) {
           if(a.cena == b.cena)
             return 0;
             if(a.cena > b.cena){
                a.ispisi=false;
                return -1;
                }
             else{
                return 1;
      }
        });
        ispisMenija(slike);
     error : function(xhr, error, status) {
        alert(status);
```

```
});
function sortirajPoCeniRastuce(){
  $.ajax({
     url:"data/meni.json",
     method: "get",
     type:"json",
     success:function(slike){
        slike.sort(function(a,b){
           if(a.cena == b.cena)
           return 0
           if(a.cena < b.cena){
             return -1;
              }
           else{
             a.ispisi=false;
             return 1;
   }
        });
        ispisMenija(slike);
     }
  });
function sortirajOdAdoZ(){
  $.ajax({
     url:"data/galerija.json",
     method: "get",
     type:"json",
     success:function(galerija){
   galerija.sort(function(a,b){
        if(a.tekst == b.tekst)
        return 0
        return a.tekst < b.tekst? -1: 1;
        ispisGalerije(galerija);
}
     });
//filrtiranje
function onFilterByCategory(){
   let categoryId = $(this).data('id');
   console.log(categoryld);
   $.ajax({
     url: "data/galerija.json",
     method: "GET",
     success: function(galerija){
        galerija = filterByCategory(galerija, categoryld);
        ispisGalerije(galerija);
        console.log(galerija);
     },
```

```
41
     error : function(xhr, error, status) {
       alert(status);
  });
}
function filterByCategory(galerija, categoryId){
  return galerija.filter(x => x.kategorije.id == categoryld);
Korpa.js
$(document).ready(function(){
  let proizvodi = uKorpiProizvodi();
  if(!proizvodi.length){
     prikazPrazneKorpe();
  } else {
     // console.log(proizvodi);
     ispisiSadrzajKorpe();
});
function ispisiSadrzajKorpe(){
  let proizvodi = uKorpiProizvodi();
  $.ajax({
     url: "data/galerija.json",
     method: "GET",
     type: "json",
     success: function(data){
        let proizvodiZalspis = [];
       proizvodiZalspis = data.filter(function(element){
          for(let pr of proizvodi){
             if(element.id == pr.id){
               element.quantity = pr.quantity;
               return true;
             }
          return false;
       });
       drawTable(proizvodiZalspis);
     error: function(error, xhr, status){
        console.log(error);
  });
function drawTable(proizvodi){
  let ispis = `
  <thead>
     Naziv
        Slika
        Kolicina
```

```
42
```

```
Prosek
      Uklonite
    </thead>`;
  proizvodi.forEach(function(proizvod){
    ispis += ispisTabele(proizvod);
  });
  ispis += ``;
  $("#korpa").html(ispis);
  function ispisTabele(proizvod){
    return `
    ${proizvod.kategorije.kategorija}
      <img src="${proizvod.slika.src}" alt="${proizvod.slika.alt}" width="100%"
height="200px" />
      ${proizvod.quantity}
      ${proizvod.cena * proizvod.quantity} din.
      <a onClick='ukloniProizvod(${proizvod.id})'>lzbrisi</a>
    `;
  }
function prikazPrazneKorpe(){
  $("#korpa").hide();
  $("#praznaKorpa").fadeIn().html("<h1>Prazna je korpa</h1>");
function uKorpiProizvodi(){
  return JSON.parse(localStorage.getItem("proizvodi"));
function ukloniProizvod(id){
  let proizvodi = uKorpiProizvodi();
  let niz = proizvodi.filter(p => p.id != id);
  localStorage.setItem("proizvodi",JSON.stringify(niz));
  if(niz.length){
    ispisiSadrzajKorpe();
  } else {
    prikazPrazneKorpe();
}
```